UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF

THE DEPENDENT RESURVEY OF A

PORTION OF THE SOUTH BOUNDARY,

THE EAST BOUNDARY,

A PORTION OF THE SUBDIVISIONAL LINES,

AND

THE SUBDIVISION OF SECTIONS 25 AND 36

IN

TOWNSHIP 32 SOUTH, RANGE 8 WEST

OF THE SALT LAKE MERIDIAN
IN THE STATE OF UTAH

EXECUTED BY

Larry V. Judd Cadastral Surveyor

Under special instructions dated **November 3, 1997**, approved **November 6, 1997**, which provided for the surveys included under Group Number **878**, and assignment instructions dated **November 7, 1997**.

Survey commenced **November 20, 1997**Survey completed **May 20, 1998**

INDEX DIAGRAM

Township 32 South, Range 8 West

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TOWNSHIP 32 SOUTH, RANGE 8 WEST, SALT LAKE MERIDIAN, UTAH

The following field notes are those of the dependent resurvey of a portion of the south boundary, the east boundary, a portion of the subdivisional lines, and the subdivision of sections 25 and 36, in Township 32 South, Range 8 West, Salt Lake Meridian, Utah.

History of Surveys

	Surveyed by		Retr. or Resurveyed by					
SOUTH BOUNDARY								
All Portion Portion	J. Gorlinski	1871	J.R. & Q. Stewart 1910 R.K. Baugh 1992					
EAST BOUNDARY								
All Portion Portion	J. Gorlinski	1871	T.C. Bailey 1881 J.R. & Q. Stewart 1910					
WEST BOUNDARY								
	J. Gorlinski T.C. Bailey	1871 1881	T.C. Bailey 1881 J.R. & Q. Stewart 1910					
NORTH BOUNDARY								
	J. Gorlinski T.C. Bailey	1871 1881	T.C. Bailey 1881 J.R. & Q. Stewart 1910					
SUBDIVISION								
	J. Gorlinski J.R. & Q. Stewart		J.R. & Q. Stewart 1910					

REMONUMENTATION

The remonumentation of certain corners along the east boundary of the township, was executed by F.D. Reynolds in 1970.

PRIVATE SURVEYS

Bulloch Brothers Engineering of Cedar City Utah, executed a survey in Section 36, with the plat dated 12/7/89, and filed in the Iron County Surveyors office.

Alpha Engineering and Surveying has executed work in sections 13 and 24, with plats dated (recorded dates) 8/30/95 and 2/20/97, and filed in the Iron County Surveyors office.

TOWNSHIP 32 SOUTH, RANGE 8 WEST, SALT LAKE MERIDIAN, UTAH

The survey was executed in accordance with the specifications set forth in the Manual of Surveying Instructions, 1973, and the Special Instructions for Group No. 878, Utah, dated November 3, 1997.

The directions of lines were determined by references to true meridians established on line by hour angle observations of the sun. The lines were carried forward by sustained angulations, being supplemented by other observations taken throughout the progress of the survey. Distances were determined by electronic measurement.

Preliminary to the resurvey, the lines of the prior surveys were retraced and a diligent search was made for all corners and other calls of record. Identified corners were remonumented in their original positions. The retracement data were throughly verified and only the true line field notes are given herein.

The geographic position of the corner of sections 1, 6, 31 and 36, Townships 32 and 33 South, Ranges 7 and 8 West, as determined by an indirect tie to a B.L.M. Control Station, which is identical with the corner of sections 9, 10, 15 and 16, Township 33 South, Range 8 West is:

Latitude 37° 58' 13.12" N Longitude 112° 41' 57.34" W. N.A.D. 1927

This corner was designated a B.L.M. Control Station at the approval date of the survey executed by R.K. Baugh in 1992, in Township 33 South, Range 8 West under Group No. 776.

Chains

Dependent Resurvey of a Portion of the South Boundary, T. 32 S., R.8 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by J. Gorlinski in 1871 and the Resurvey by J.R. & Q. Stewart in 1910.

Beginning at the corner of Townships 32 and 33 South, Ranges 7 and 8 West, monumented with and iron post, 3 inches diameter, firmly set, projecting 16 inches above ground, with the brass cap marked as described in the official record of the resurvey executed by J.R. & Q. Stewart in 1910.

From which the 1910 bearing trees

- A juniper, 16 ins. diameter, blazed with no visible scribe marks, bears N. 65° E., 22 lks. dist.
- A juniper, 14 ins. diameter, mkd. T33S R8W S1 BT, bears S. 60° W., 36 lks. dist. (record S. 64° W., 34 lks.)
- A juniper, 16 ins. diameter, mkd. T32S R8W S36 BT, bears N. 57° W., 27 lks. dist. (record 26 lks.)

No remaining evidence of the SE bearing tree was found.

Raise a mound of stone, 4 ft. base, by 1 ft. high to the west of the iron post.

From this corner, the corner of sections 9, 10, 15 and 16, Township 33 South, Range 8 West, a designated B.L.M. Control Station, monumented with an aluminum post, 2 1/2 inches diameter, firmly set, projecting 6 inches above ground, with the aluminum cap marked as described in the official record of the resurvey by R.K. Baugh in 1992, bears S. 56° 34.5' W., (forward bearing) and N. 56° 32.5' E., (back bearing) for a distance of 293.462 chains.

- S. 88° 46.9' W., between sections 1 and 36, on the south boundary of the township.
- 20.167 Point for E 1/16 section corner of sections 1 and 36, not monumented.
- **40.334** Point for 1/4 section corner of sections 1 and 36, at proportionate distance. No remaining evidence of the 1910 iron post was found.

Chains

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W 1/4 <u>S36</u> S1 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

The corner falls on a gradual north slope.

From this corner, a Bulloch Brothers Engineering rebar with plastic cap, bears S. 88° 54.9' W., 130.28 feet distance. This rebar and cap was set for the 1/4 section corner of sections 1 and 36, at incorrect proportion distance, and therefore not utilized during the course of this survey.

62.472 Point for the W 1/16 section corner of sections 1 and 36.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

W 1/16 $\frac{$36}{$1}$ 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 3 ft. base, by 1 ft. high to the north of the aluminum post.

From this corner, a Bulloch Brothers Engineering rebar with plastic cap, bears S. 88° 52.7' W., 65.14 feet distance. This rebar and cap was set based upon an incorrect proportion distance, and therefore not utilized. The rebar with cap are set at the corner of fences, projecting south and west.

84.610 The corner of sections 1, 2, 35 and 36, monumented with an iron post, 3 inches diameter, firmly set, projecting 12 inches above ground, with the brass cap marked as described in the official record of the resurvey by J.R. & Q. Stewart in 1910.

NOTE: From this corner, the corner of section 2, 3, 34 and 35, bears N. 89° 12.9' W., 80.118 chains distance, monumented with an aluminum post, 2 1/2 inches diameter, firmly set, projecting 6 inches above ground with a steel fence post alongside, and with the aluminum cap marked as described in the official

Dependent Resurvey of a Portion of the South Boundary, T. $32~\mathrm{S.}$, R. $8~\mathrm{W.}$, Salt Lake Meridian, Utah

Chains

record of the 1992 resurvey, executed by Ronald K. Baugh. (1992 resurvey record N. 89° 56' E., 80.12 chains distance.)

The official record (field notes and plat) of the resurvey executed by Ronald K. Baugh in 1992 under Group No.776, in T. 33 S., R. 8 W., indicates that the corner of sections 2, 3, 34 and 35 on the north boundary of the township was not found (lost) and was reestablished by single proportionate measurement between the nearest found controlling corners to the east and west on this line.

During the course of the survey, a significant misclosure error was found between the corner of sections 1, 2, 35, and 36, Townships 32 and 33 South, Range 8 West, and the corner of sections 9, 10, 15 and 16, T. 33 S., R. 8 W., which is identical with the B.L.M. Control Station used for geographic control for the project. These corners are both common to this survey and the 1992 resurvey. After additional resurvey work and review, the misclosure error was isolated to the line between the corner of sections 1, 2, 35 and 36 and the corner of sections 2, 3, 34 and 35, Townships 32 and 33 South, Range 8 West. The determination was made that the 1992 official record bearing of this line was in error and that the corner of sections 2, 3, 34 and 35 was indeed reestablished longitudinally by proportionate measurement, but was also established latitudinally at cardinal intersection with an existing east and west fence line, north of proportionate point. The correct bearing of this line should read N. 890 12.9' W., at 80.118 chains distance. The physical location of the monument as was set in 1992 does not change.

Dependent Resurvey of the East Boundary, T. 32 S., R.8 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by J. Gorlinski in 1871 and the Resurvey by J.R. & Q. Stewart in 1910.

From the corner of Townships 32 and 33 South, Ranges 7 and 8 West, hereinbefore described.

N. 0° 36.9' W., between sections 31 and 36, on the east boundary of the township.

- 20.658 Point for the S 1/16 section corner of sections 31 and 36, not monumented.
- 41.316 The 1/4 section corner of sections 31 and 36, monumented with

Chains

an iron post, $2\ 1/2$ inches diameter, firmly set, projecting 8 inches above ground, with the brass cap marked as described in the official record of the remonumentation survey by F.D. Reynolds in 1970.

The corner falls in a fence line, projecting north and south.

N. 0° 20.1' W., beginning new measurement.

40.473 The corner of sections 25, 30, 31 and 36, monumented with an iron post, 2 1/2 inches diameter, firmly set, projecting 8 inches above ground, with a mound of stone, 2 ft. base, by 2 ft. high to the east, and with the brass cap marked as described in the official record of the remonumentation survey by F.D. Reynolds in 1970.

From which the only remaining bearing tree.

A juniper, 16 ins. diameter, with faint scribe marks visible, bears S. 5° 58.5' W., 280 lks. dist. (record S. 6° 15' W., 281 lks.)

The corner falls N. 30° W., 2.6 feet distance from the corner of fences, projecting east, west and south.

N. 0 \circ 18.1' W., between sections 25 and 30.

40.232 The 1/4 section corner of sections 25 and 30, monumented with an iron post, 2 1/2 inches diameter, firmly set in a mound of stone, with the brass cap marked as described in the official record of the remonumentation survey by F.D. Reynolds in 1970.

N. 0° 18.2' W., beginning new measurement.

40.356 The corner of sections 19, 24, 25 and 30, at the corner of old fences, projecting north and west. The original rock, a granite, 16x8x4 inches, dimly marked with 4 notches on one edge and 2 notches on the opposite edge was found laying loose, approximately 3 feet northwest of this point. The corner of fences is accepted as the best available evidence of the position of the original corner.

At the corner point.

Set an aluminum post, 30 inches long, $2\ 1/2$ inches diameter, 24 inches in the ground, with the aluminum cap marked:

Chains

T32S R8W R7W S24 S19 S25 S30 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

Reestablishment of the Survey Executed by J. Gorlinski in 1871

N. 0 \circ 17.7' W., between sections 19 and 24.

40.321 The 1/4 section corner of sections 19 and 24, monumented with a lava stone, 12x10x4 inches, firmly set, and plainly marked 1/4 on the west face.

At the corner point.

Set a aluminum post, 30 inches long, $2\ 1/2$ inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W R7W 1/4 S24|S19 1998

Buried the marked stone alongside the aluminum post.

The corner falls on the north side of the north post of a H brace, in an old fence line, projecting north and south.

N. 0° 17.7' W., beginning new measurement.

40.320 Point for the corner of sections 13, 18, 19 and 24, at proportionate distance. No remaining evidence of the original corner was found.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

Chains

T32S R8W R7W S13 S18 S24 S19 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Set a steel fence post to the east of the aluminum post.

The corner falls in an old fence line, projecting north and south.

N. 0 \circ 17.7' W., between sections 13 and 18.

40.320 The 1/4 section corner of sections 13 and 18, monumented with a limestone, 12x8x6 inches, firmly set buried 2 feet below ground, plainly marked 1/4 on the west face, with a steel fence post set on the east side of the stone.

At the corner point.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 18 inches in the ground, set in a mound of stone, 5 ft. base to top of the aluminum cap marked:

T32S R8W R7W 1/4 S13|S18 1997

Buried the marked stone alongside the aluminum post.

The corner falls on the west side of an old fence line, projecting north and south.

Reestablishment of the Survey Executed by J. Gorlinski in 1871, and the Resurvey by T.C. Bailey in 1881.

N. 0° 16.9' W., beginning new measurement.

40.335 Point for the corner of sections 7, 12, 13 and 18, at record angle and distance, based on the plat of survey by Alpha Engineering and Surveying Inc., dated 8/30/95. A marked stone was found and tied at the time of the Alpha survey. At the time of this survey a marked stone was found laying loose, on the

Chains

east side of an area of disturbance, approximately 45 feet southeast of this point. The stone is a granite, 16x12x6 inches, plainly marked with 4 notches on one edge and 2 notches on the opposite edge. (1871 survey record, a conglomerate stone, 18x12x6 ins; 1881 resurvey record charred cedar post.)

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W R7W <u>S12 S7</u> S13 S18 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

The corner falls in an old fence line, projecting north and south.

N. $0 \circ 18.8$ ' W., between sections 7 and 12.

20.147 Point for the S 1/16 section corner of sections 7 and 12.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with the aluminum cap marked:

S 1/16 S12|S7 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

The corner falls, N. 15° W., 1 foot, from the corner of fences, projecting south and east.

40.294 Point for the 1/4 section corner of sections 7 and 12 at proportionate distance. No remaining evidence of the original corner was found.

The corner point falls within cultivated land, not suitable for permanent monumentation. Not monumented.

59.919 Point selected for the witness point on the line between sections 7 and 12.

Chains

Set an aluminum post, 30 inches long, 2 $\frac{1}{2}$ inches diameter, 28 inches in the ground, with the aluminum cap marked:

WP S12|S7 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

The corner falls, 6 feet west of the westerly edge of the pavement of old highway 91, 19 feet wide, bears N. 17° 15' E., and S. 17° 15' W.

80.588 Point for the corner of sections 1, 6, 7 and 12, at proportionate distance. No remaining evidence of the original corner was found.

The corner point falls in cultivated land, not suitable for permanent monumentation. Not monumented.

N. 0 \circ 18.8' W., between sections 1 and 6.

20.147 Point for the S 1/16 section corner of sections 1 and 6.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

S 1/16 S1|S6 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

The corner falls, N. 15 $^{\circ}$ 51' E., 14.7 feet distance from the corner of fences, projecting north and east.

- 38.54 Intersect the westerly right of way fence of Interstate 15, bears N. 23° 11' E., and S. 23° 11' W.
- **40.294** Point for the 1/4 section corner of sections 1 and 6 at proportionate distance. No remaining evidence of the original corner was found.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 26 inches in the ground, with the aluminum cap marked:

Chains

T32S R8W R7W 1/4 S1|S6 1998

The corner falls, 34 ft. south of the easterly edge of the frontage road of Interstate 15, bears N. 23 $^{\circ}$ 11' E., and S. 23 $^{\circ}$ 11' W.

Set a steel fence post, alongside the aluminum post.

80.588 The corner of Townships 31 and 32 South, Ranges 7 and 8 West, monumented with a granite stone, 18x12x10 inches, firmly set in the ground, marked with 6 notches on the west edge, and faint notches on the north and south edges. A rebar without cap was set along the east side of the stone.

At the corner point

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T31S R8W R7W S36 S31 S1 S6 T32S 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

Raise a mound of stone, 2 ft. base, by 1 ft. high to the west of the aluminum post.

The corner falls at the corner of fences, projecting north, south and east.

Dependent Resurvey of a Portion of the Subdivisional Lines T. 32 S., R. 8 W., Salt Lake Meridian, Utah.

Reestablishment of the Survey Executed by J. Gorlinski in 1871.

From the corner of sections 1, 2, 35 and 36, on the south

Chains

boundary of the township, hereinbefore described.

N. $2 \circ 18.7$ E., between sections 35 and 36.

41.570 The 1/4 section corner of sections 35 and 36, monumented with a Bulloch Brothers Engineering rebar and cap. This monument is accepted as a careful and faithful reestablishment of the 1/4 section corner. No remaining evidence of the original corner was found.

At the corner point.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W 1/4 S35|S36 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

Deposit the rebar alongside the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls in a fence line, projecting north and south.

with continuous measurement.

62.355 The N 1/16 section corner of sections 35 and 36, monumented with a rebar and no cap. This monument is accepted as a careful and faithful establishment of the N 1/16 section corner.

At the corner point.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

N 1/16 S35|S36 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

Deposit the rebar inside the aluminum post.

The corner falls in a fence line, projecting north and south.

Chains

with continuous measurement.

83.140 The corner of sections 25, 26, 35 and 36, monumented with a granite stone, 8x8x5 inches, plainly marked with 1 notch on an edge and 1 notch on another edge, found loose on the ground at the corner of fences, projecting south and east.

At the corner point.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W <u>S26</u> <u>S25</u> S35 S36 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

From the corner of sections 25, 30, 31 and 36, on the east boundary of the township, hereinbefore described.

S. 89° 38.1' W., between sections 25 and 36.

40.270 The 1/4 section corner of sections 25 and 36, monumented with a Bulloch Brothers Engineering rebar and cap. This monument is accepted as a careful and faithful reestablishment of the 1/4 section corner by proportionate measurement. No remaining evidence of the original corner was found.

At the rebar

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W $1/4 \frac{$25}{$36}$ 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Deposit the rebar inside the aluminum post.

Chains

Raise a mound of stone, 3 ft. base, by 1 ft. high, north of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls on flat ground, 13 ½ feet south of a fence, projecting easterly and westerly.

with continuous measurement.

60.405 Point for the W 1/16 section corner of sections 25 and 36.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

W $1/16 \frac{S25}{S36}$

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Set a steel fence post to the north of the aluminum post.

The corner falls at the corner of fences, projecting west and N. 40° E.

80.540 The corner of sections 25, 26, 35 and 36.

From the 1/4 section corner of sections 25 and 26, monumented with a granite stone, 8x7x7 inches, firmly set, plainly marked 1/4 on the west face.

At the corner point.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W 1/4 S26|S25 1998

Buried the marked stone, alongside the aluminum post.

The corner falls at the corner of fences, projecting north and east.

N. $0 \circ 01.9$ W., between sections 25 and 26.

Chains

20.228 Point for the N 1/16 section corner of sections 25 and 26.

Set a aluminum post, 30 inches long, $2\ 1/2$ inches diameter, 24 inches in the ground, with the aluminum cap marked:

N 1/16 S26|S25 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

40.456 Point for the corner of sections 23, 24, 25 and 26, determined from plat information that was obtained from the Utah Department of Transportation, showing survey ties to the found corner of sections 25, 26, 35 and 36, with plats dated 5/7/1975. No remaining physical evidence of the section corner was found during the course of this survey. These record ties from the found control monuments are accepted as the best available evidence of the position of the original corner.

From which the ties to the Interstate 15 control stations.

- A 2 inch disk in concrete set flush with the ground, with the brass disk marked STA C105 Elev, bears S. 82° 05.1' W., 3088.31 feet distance.
- A 2 inch disk in concrete set flush with the ground, with the brass disk marked STA C106 Elev 5793.09, bears N. 70° 57.4' W., 2619.35 feet distance.

At the corner point.

Set a stainless steel post, 30 inches long, 2 1/2 inches diameter, set 2 feet below ground, with the brass cap marked:

T32S R8W <u>S23 S24</u> S26 S25 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the stainless steel post.

The corner falls in cultivated land.

For the purpose of verifying the record tie information obtained from the Utah Department of Transportation establishing the point for the corner of sections 23, 24, 25 and 26, the following tie between sections 23 and 26, was made.

Chains

From the corner of sections 23, 24, 25 and 26.

The corner of sections 22, 23, 26 and 27, monumented with a granite stone, 12x8x8 inches, firmly set, projecting 6 inches above ground, plainly marked with 2 notches on the south edge and 1 notch on the east edge, with the top portion of the stone broken off, bears S. 89 \circ 04.1 $^{\circ}$ W., 81.660 chains distance.

At the corner point.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W S22 S23 S27 S26 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

The corner falls on flat sage covered ground.

The intervening 1/4 section corner at proportionate distance, falls within the interstate 15 corridor. No remaining evidence of the original corner was found.

From the corner of sections 19, 24, 25 and 30, on the east boundary of the township, hereinbefore described.

S. 89° 56.7' W., between sections 24 and 25.

40.003 Point for the 1/4 section corner of sections 24 and 25, at proportionate distance. No remaining evidence of the original corner was found.

Set a stainless steel post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the brass cap marked:

T32S R8W $1/4 \frac{S24}{S25}$ 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

Chains

The corner falls in cultivated land.

From this corner, a Alpha Engineering and Surveying Inc. rebar with cap, bears S. 74° 14.7' W., 31.96 feet distance. This rebar was set for the 1/4 section corner position at proportionate distance, not aware of or unable to locate the record ties from the Utah Department of Transportation, that determined the position for the corner of sections 23, 24, 25 and 26, hereinbefore described. This rebar is not accepted as the best available evidence of the 1/4 section corner position.

80.006 The corner of sections 23, 24, 25 and 26.

For the purpose of verifying the record tie information obtained from the Utah Department of Transportation establishing the point for the corner of sections 23, 24, 25 and 26, the following line between sections 23 and 24 was resurveyed.

From the corner of sections 23, 24, 25 and 26.

N 0° 23.1' W., between sections 23 and 24.

40.088 Point for the 1/4 section corner of sections 23 and 24, at proportionate distance. The original marked stone, a granite 14x7x6 inches, dimly marked 1/4 was found laying loose on top of the ground easterly of this point approximately 20 feet distance.

Set a aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W 1/4 S23|S24 1998

Deposit a magnet enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls on flat sandy ground.

From this corner, a Alpha Engineering and Surveying Inc. rebar and cap, bears S. 75° 13.3' W., 32.12 feet distance. This monument was not utilized due to a different position held for the corner of sections 23, 24, 25 and 26.

Dependent resurvey of a portion of The subdivisional lines $\tt T.~32~s., R.~8~w., salt$ lake meridian, utah

Chains

80.176 The corner of sections 13, 14, 23 and 24, monumented with a limestone, 16x8x6 inches, firmly set, projecting 6 inches above ground, plainly marked with 3 notches on the south edge and 1 notch on the west edge.

At the corner point.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W <u>S14 S13</u> S23 S24 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Buried the marked stone alongside the aluminum post.

The corner falls in an old fence line, projecting north and south.

The Subdivision of Section 25 T. 32 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 25 and 36.

N. 0° 07.0' W., on the N - S center line of section 25.

40.400 Point for the center 1/4 section corner, at intersection with the E - W center line of section 25.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

T32S R8W C 1/4 S25 1998

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls on flat open ground.

60.603 Point for the center N 1/16 section corner of section 25.

THE SUBDIVISION OF SECTION 25, T. 32 S., R. 8 W., SALT LAKE MERIDIAN, UTAH

Chains

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

Deposit a magnet enclosed in a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 3 ft. base, by 1 ft. high to the west of the aluminum post.

The corner falls, 3.6 feet north of a fence, projecting east and west.

80.806 The 1/4 section corner of sections 24 and 25.

From the 1/4 section corner of sections 25 and 30, on the east boundary of the township, hereinbefore described.

S. 89° 52.4' W., on the E - W center line of section 25.

- **40.137** The center 1/4 section corner of section 25.
- 60.171 Point for center W 1/16 section corner of section 25.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls, 2.6 feet south of a fence, projecting east and west.

80.205 The 1/4 section corner of sections 25 and 26.

From the W 1/16 section corner of sections 25 and 36.

N. 0° 01.4' E., on the N - S center line of the SW 1/4, of section 25.

THE SUBDIVISION OF SECTION 25, T. 32 S., R. 8 W., SALT LAKE MERIDIAN, UTAH

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40.484 The center W 1/16 section corner of section 25.

From the center N 1/16 section corner of section 25.

S. 89° 54.6' W., on the E - W center line of the NW 1/4, of section 25.

40.035 The N 1/16 section corner of sections 25 and 26.

The Subdivision of Section 36 T. 32 S., R. 8 W., Salt Lake Meridian, Utah

From the 1/4 section corner of sections 1 and 36, on the south boundary of the township, hereinbefore described.

N. 0° 26.4' W., on the N - S center line of section 36.

20.702 Point for the center S 1/16 section corner of section 36.

Set an aluminum post, 30 inches long, 2 ½ inches diameter, 24 inches in the ground, with the aluminum cap marked:

Deposit a magnet enclosed in a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 3 ft. base, by 1 ft. high to the west of the aluminum post.

From this corner, a Bulloch Brothers Engineering, rebar with cap, bears S. 88° 53.6' W., 99.44 feet distance. This corner point was determined by using an incorrect distance in proportioning the 1/4 section corner of sections 1 and 36, which affects the interior subdivisional corners, and is therefore not utilized in the course of this survey.

41.404 Point for the center 1/4 section corner, at intersection with the E - W center line of section 36.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

THE SUBDIVISION OF SECTION 36, T. 32 S., R. 8 W., SALT LAKE MERIDIAN, UTAH

Chains

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Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 2 ft. base, by 1 ft. high to the west of the aluminum post.

Set a steel fence post alongside the aluminum post.

The corner falls on flat open ground.

From this corner, a Bulloch Brothers Engineering, rebar with cap, bears S. 89° 09.4' W., 64.98 feet distance. This corner point was determined by using an incorrect distance in proportioning the 1/4 section corner of sections 1 and 36, which affects the interior subdivisional corners, and is therefore not utilized in the course of this survey.

61.897 Point for the center N 1/16 section corner of section 36.

Set an aluminum post, 30 inches long, 2 $\frac{1}{2}$ inches diameter, 26 inches in the ground, with the aluminum cap marked:

Deposit a magnet enclosed in a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 3 ft. base, by 1 ft. high to the west of the aluminum post.

The corner falls, on flat open ground.

From this corner, a Bulloch Brothers Engineering, rebar with cap, bears S. 89° 02.5' W., 32.56 feet distance. This corner point was determined by using an incorrect distance in proportioning the 1/4 section corner of sections 1 and 36, which affects the interior subdivisional corners, and is therefore not utilized in the course of this survey.

82.390 The 1/4 section corner of sections 25 and 36.

From the 1/4 section corner of sections 31 and 36, on the east boundary of the township, hereinbefore described.

THE SUBDIVISION OF SECTION 36, T. 32 S., R. 8 W., SALT LAKE MERIDIAN, UTAH

Chains

S. 88° 54.3' W., on the E - W center line of section 36.

20.101 Point for center E 1/16 section corner of section 36.

Set an aluminum post, 30 inches long, 2 1/2 inches diameter, 24 inches in the ground, with the aluminum cap marked:

Deposit a magnet, enclosed within a clear plastic case at the base of the aluminum post.

Raise a mound of stone, 4 ft. base, by 2 ft. high to the north of the aluminum post.

- **40.202** The center 1/4 section corner of section 36.
- **82.476** The 1/4 section corner of sections 35 and 36.

From the point for the E 1/16 section corner of sections 1 and 36, on the south boundary of the township, hereinbefore described.

N. 0° 31.7' W., on the N - S center line of the SE 1/4, of section 36.

20.680 Point for the SE 1/16 section corner, at intersection with the E - W center line of the SE 1/4 of section 36.

Set an aluminum post, 30 inches long, 2 $\frac{1}{2}$ inches diameter, 24 inches in the ground, with the aluminum cap marked:

Raise a mound of stone, 2 feet base by 2 feet high, west of the aluminum post.

The corner falls on a steep open westerly slope.

41.360 The center E 1/16 section corner of section 36.

From the point for the S 1/16 section corner of sections 31 and 36, on the east boundary of the township, hereinbefore described.

The Subdivision of Section 36, T. 32 S., R. 8 W., Salt Lake Meridian, Utah

Chains

S. 88° 50.6' W., on the E - W center line of the SE 1/4 of section 36.

- 20.134 The SE 1/16 section corner of section 36.
- 40.268 The center S 1/16 section corner of section 36.

From the center N 1/16 section corner of section 36.

S. 89° 15.7' W., on the E - W center line of the NW 1/4, of section 36.

41.271 The N 1/16 section corner of sections 35 and 36.

UNITED STATES

DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

Name

Capacity

John F. Carroll Scott Zufelt

Cadastral Surveyor Survey Aid

CERTIFICATE OF SURVEY

I, Larry V. Judd, Cadastral Surveyor, hereby certify upon honor that, in pursuance of special instructions bearing the date of the 3rd day of November, 1997, I have executed a dependent resurvey of a portion of the south boundary, the east boundary, a portion of the subdivisional lines, and the subdivision of sections 25 and 36, in Township 32 South, Range 8 West,

of the **Salt Lake** Meridian, in the State of **Utah**, which are represented in the foregoing field notes as having been executed by me and under my direction; and that said survey has been made in strict conformity with said special instructions, the Manual of Instructions for the Survey of the Public Lands of the United States, and in specific manner described in the foregoing field notes.

2/29/04 Bate

(Cadastral Surveyor)

Date

(Cadastral Surveyor)

CERTIFICATE OF APPROVAL

BUREAU OF LAND MANAGEMENT Salt Lake City, Utah

The foregoing field notes of the dependent resurvey of a portion of the south boundary, the east boundary, a portion of the subdivisional lines, and the subdivision of sections 25 and 36, in Township 32 South, Range 8 West, executed by Larry V. Judd, Cadastral Surveyor having been critically examined and found correct, are hereby approved.

March 1, 2004

(Chief Cadastral Surveyor for Utah)